

Figure 2

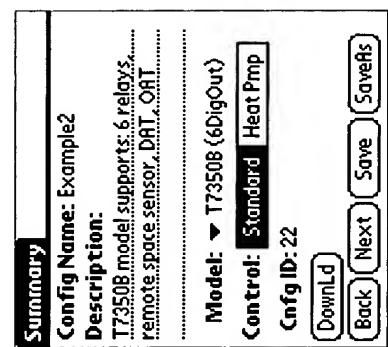


Figure 4C

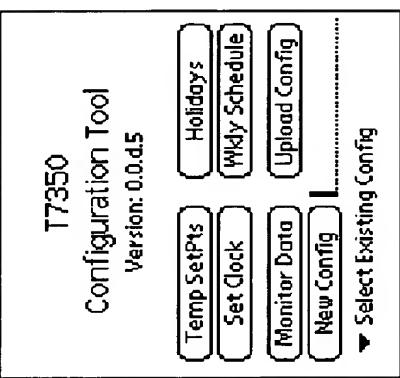


Figure 4A

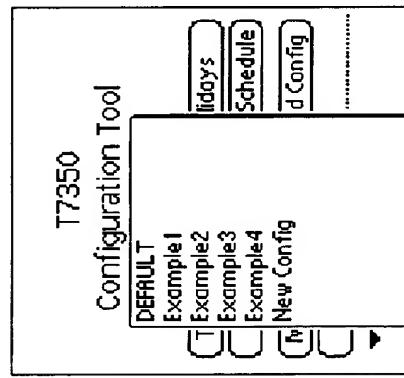


Figure 4B

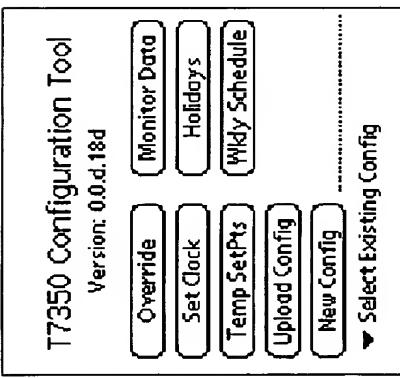


Figure 3A

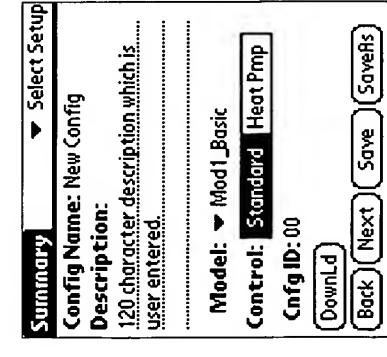


Figure 3B

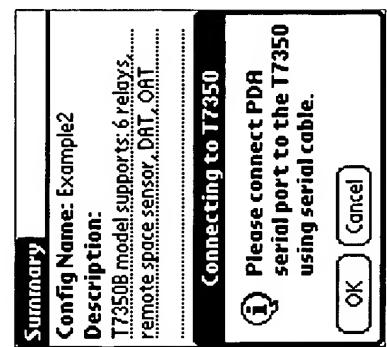


Figure 4D

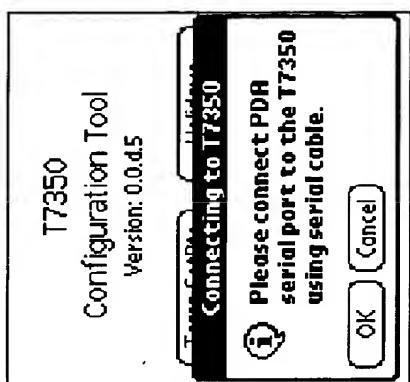


Figure 6A

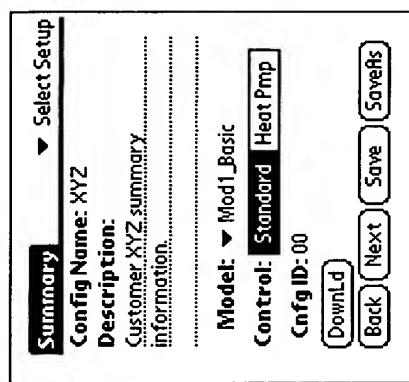


Figure 6B

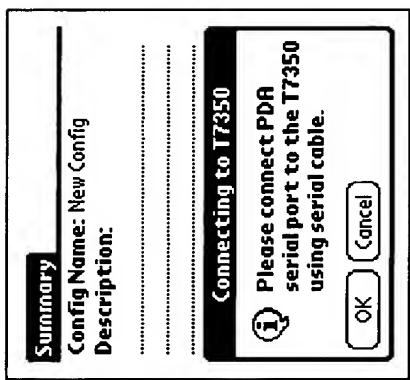


Figure 6C

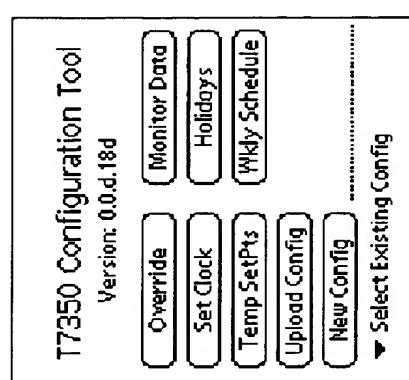


Figure 6D

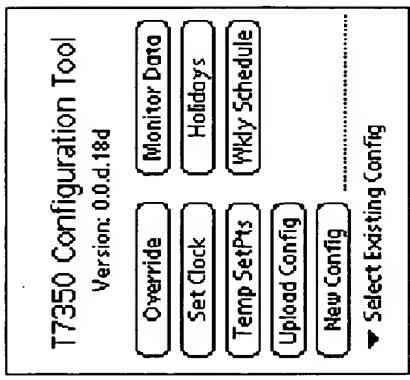


Figure 6E

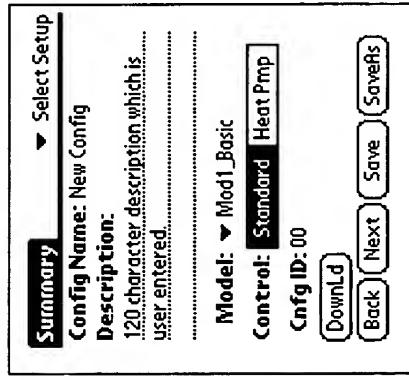


Figure 6F

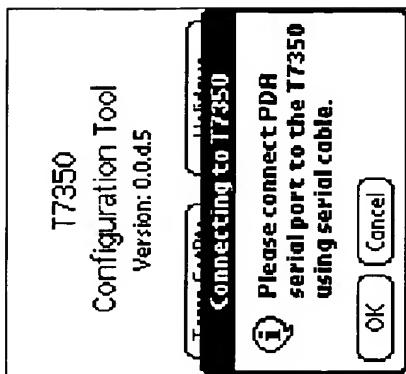


Figure 7B

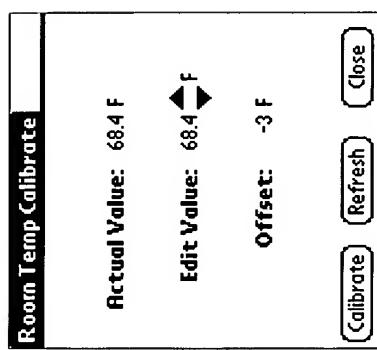


Figure 7B

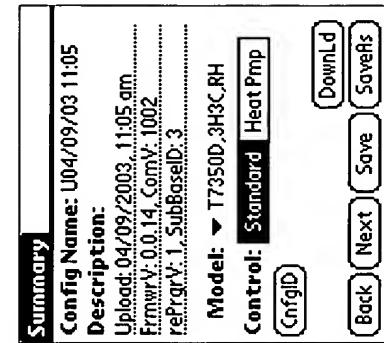


Figure 8C

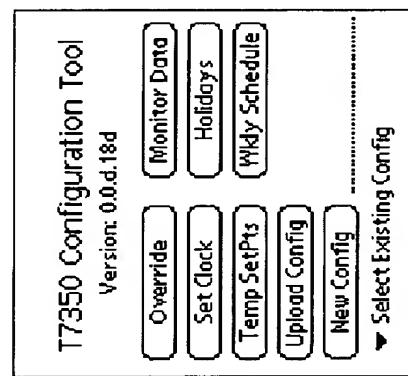


Figure 8A

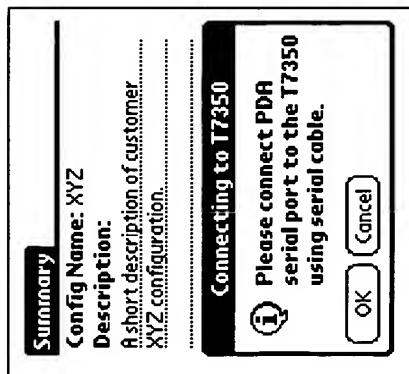


Figure 6D

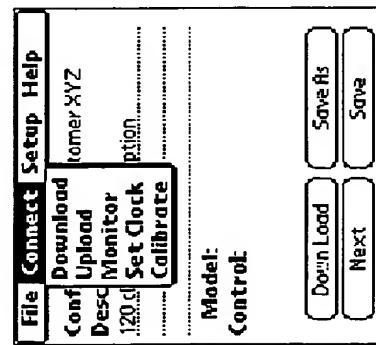


Figure 7A

**T7350 Configuration Tool**  
Version: 0.0.d.18d

|                          |                 |
|--------------------------|-----------------|
| Override                 | Monitor Data    |
| Set Clock                | Holidays        |
| Temp SetPts              | Weekly Schedule |
| Upload Config            | New Config      |
| ▼ Select Existing Config |                 |

Figure 8D

**Outputs**

|                    |             |
|--------------------|-------------|
| RuxDo:             | Time of Day |
| Economizer         |             |
| Dehumid Hot Gas BP |             |
| Simple Dehumid     |             |

Model: ▶ T7350C (6DigOut+RH)  
Control: Standard Heat Pump  
Config ID: 23  
(Downld) (Back) (Next) (Save) (Savers)

Back Next

Figure 9C

**Inputs**

|               |       |        |
|---------------|-------|--------|
| RoomTemp:     | Local | Remote |
| Rmt+Sppt      |       |        |
| Room          | Local | Remote |
| Rel Humidity: | None  |        |
| Occ Sensor:   | None  | Remote |
| Discharge     |       |        |
| Air Temp:     | None  | Remote |
| Outdoor       | None  | Remote |
| Air Temp:     |       |        |

(Back) (Next)

Figure 9A

**Cooling Config**

|           |            |
|-----------|------------|
| Stages:   | 0 1 2 3    |
| Cooling   | Std 3 cph  |
| Response: | Fast 4 cph |

Enable ORT Lockout

ORT SetPt 35 F

Enable DAT Low Limit

DAT SetPt 45 F

Back Next

Figure 9D

**Monitor Data**

|                           |       |
|---------------------------|-------|
| SubBaseID: T7350D-3H3C.RH | ↑     |
| FirmwareVersion: 0.0.19   | ===== |
| RoomTemperature: 79.2 F   | ===== |
| EffectiveSetPoint: 75.0 F | ===== |
| RoomRH: 31 %              | ===== |
| Dehumidification: Off     | ===== |
| DischargeAirTemp: 70.3 F  | ===== |

(Update) (Close)

Figure 8E

Figure 9B

Figure 9C

Figure 8F

| SetPoints                           |                                     | Heating                                 | Cooling |
|-------------------------------------|-------------------------------------|---|---------|
| Occupied                            |                                     | 70                                      | 75      |
| Standby                             |                                     | 67                                      | 78      |
| UnOcc                               |                                     | 55                                      | 85      |
| Occupied                            |                                     | 55                                      | 85      |
| SetPt Stops                         |                                     |   |         |
| TempOverride:                       | 3                                   | Hrs                                     |         |
| <input type="button" value="Back"/> | <input type="button" value="Next"/> | <input type="button" value="DownLoad"/> |         |

Figure 9I

| Summary                                 |   |   |
|---|---|---|
| Config Name:                            | ExampleModelID  |   |
| Description:                            | T7350D...model supports 6 Relays.....<br>remote space sensor, DAT, OAT,.....<br>RH, Occup sensor] |   |
| Model:                                  | ▼ T7350D,3H3C,RH  |   |
| Control:                                | Standard <input type="checkbox"/> Heat Pmp <input type="checkbox"/> CnfgID                        |   |
| <input type="button" value="DownLoad"/> | <input type="button" value="Save"/>   | <input type="button" value="Savers"/>   |
| <input type="button" value="Back"/>     | <input type="button" value="Next"/>   | <input type="button" value="DownLoad"/> |

Figure 9J

| Weekly Schedule                                      |                                       |   |
|--|---------------------------------------|---|
| <input type="button" value="▼ Select New Schedule"/> |                                       |   |
| <input type="button" value="Savers"/>                | <input type="button" value="Delete"/> | <input type="button" value="Modify"/>   |
| MON 08:00 am OCC<br>---- 10:00 pm UNOCC              |                                       |   |
| TUE 08:00 am OCC<br>---- 10:00 pm UNOCC              |                                       |   |
| WED 08:00 am OCC<br>---- 10:00 pm UNOCC              |                                       |   |
| THU 08:00 am OCC<br>---- 11:00 pm UNOCC              |                                       |   |
| <input type="button" value="Back"/>                  | <input type="button" value="Next"/>   | <input type="button" value="DownLoad"/> |

Figure 9G

| Modify Schedule                    |  |                                     |                            |                            |
|------------------------------------|--|-------------------------------------|----------------------------|----------------------------|
| Day:                               | ▼ Monday   |                                     |                            |                            |
| Event#:                            | -- Mode --   |                                     |                            |                            |
| 1                                  | ▼ Occupied   |                                     |                            |                            |
| 2                                  | ▼ Unoccupied   |                                     |                            |                            |
| 3                                  | ▼ None   |                                     |                            |                            |
| 4                                  | ▼ None   |                                     |                            |                            |
| Time --                            |  |                                     |                            |                            |
| 08:00 am                           |  |                                     |                            |                            |
| 10:00 pm                           |  |                                     |                            |                            |
| 12:00 am                           |  |                                     |                            |                            |
| 12:00 pm                           |  |                                     |                            |                            |
| <input type="checkbox"/> CopyDayTo | <input type="checkbox"/> Sun <input type="checkbox"/> Sat <input type="checkbox"/> Hol |                                     |                            |                            |
| <input type="checkbox"/> M         | <input type="checkbox"/> T   | <input type="checkbox"/> W          | <input type="checkbox"/> T | <input type="checkbox"/> F |
| <input type="button" value="OK"/>  | <input type="button" value="Back"/>  | <input type="button" value="Next"/> |                            |                            |

Figure 9H

| Heating Config  |  |
|---|--|
| Stages:   | 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 |
| Heating Std 3cph  | Med 6cph   |
| Response: Fast 9cph                                       | Fast!!20cph  |
| <input checked="" type="checkbox"/> Enable OAT Lockout    | <input type="checkbox"/> OAT SetPt 70  |
| <input checked="" type="checkbox"/> Enable DAT High Limit | <input type="checkbox"/> DAT SetPt 110   |
| <input type="button" value="Back"/>                       | <input type="button" value="Next"/>  |

Figure 9E

| Fan                                 |   |
|-------------------------------------|---|
| FanSwitch:                          | <input type="checkbox"/> On <input type="checkbox"/> Auto |
| FanOperation:                       | Conventional  |
|                                     | Electric Heat   |
| Heat:                               | No Extended Op  |
|                                     | Extend 90 sec   |
| Cool:                               | No Extended Op  |
|                                     | Extend 90 sec   |
| <input type="button" value="Back"/> | <input type="button" value="Next"/>                       |

Figure 9F

| Dehumidification   |  |
|--|--|
| High Limit:  | 65 <input type="button" value="▲"/> <input type="button" value="▼"/> %               |
| Dehumid Options:   |  |
| <input type="checkbox"/>   | Min On Time <input type="button" value="▼"/> 5 min                                   |
| <input type="checkbox"/>   | Reheat   |
| <input type="checkbox"/>   | Reset Temp SetPt <input type="button" value="▼"/> <input type="button" value="▲"/> F |
| Spin Speed <input type="button" value="▼"/> <input type="button" value="▲"/> 10X |  |
| <input type="button" value="OK"/>  |  |

Figure 10E

| Energy Management                 |   |
|-----------------------------------|---|
| Demand Limit                      | <input type="button" value="▼"/> <input type="button" value="▲"/> F   |
| Control Bump:                     | <input type="button" value="▼"/> <input type="button" value="▲"/> F   |
| Power Failure                     | <input type="button" value="▼"/> <input type="button" value="▲"/> sec |
| Seq Start:                        | <input type="button" value="▼"/> 0                                    |
| <input type="button" value="OK"/> |   |

Figure 10F

| File                                | Com                                     | Set                                 | Sched                                 | Opt |
|-------------------------------------|---|-------------------------------------|---------------------------------------|-----|
| Config Name:                        | Ex Wkly Sched                           |                                     |                                       |     |
| Description:                        | Holiday Recovery                        |                                     |                                       |     |
| Model:                              | T7350D                                  |                                     |                                       |     |
| Control:                            | Standard Heat Pmp                       |                                     |                                       |     |
| ConfigID:                           | <input type="button" value="Download"/> |                                     |                                       |     |
| <input type="button" value="Back"/> | <input type="button" value="Next"/>     | <input type="button" value="Save"/> | <input type="button" value="Server"/> |     |

Figure 10C

| Display   |   |
|---|---|
| Units:  | <input type="button" value="F"/> <input type="button" value="C"/>               |
| Rm Temp:  | <input type="button" value="Display"/> <input type="button" value="NoDisplay"/> |
| Occupied SetPoint Stops   | <input type="button" value="▼"/> <input type="button" value="▲"/> F             |
| Min 55 <input type="button" value="▼"/> <input type="button" value="▲"/> F Max 85 <input type="button" value="▼"/> <input type="button" value="▲"/> F |   |
| Clock:  | <input type="button" value="AM/PM"/> <input type="button" value="24 hr"/>       |
| Key Pad:  | <input type="button" value="▼"/> <input type="button" value="▲"/> Enable All    |
| SysSwitch:  | <input type="button" value="▼"/> <input type="button" value="▲"/> OFF           |
| <input type="button" value="OK"/>   |   |

Figure 10D

| File                                | Com                                     | Set                                 | Sched                                 | Opt |
|-------------------------------------|---|-------------------------------------|---------------------------------------|-----|
| Config Name:                        | Home                                    |                                     |                                       |     |
| Description:                        | Summary                                 |                                     |                                       |     |
| Model:                              | T7350D                                  |                                     |                                       |     |
| Control:                            | <input type="checkbox"/> Display        |                                     |                                       |     |
| ConfigID:                           | <input type="button" value="Download"/> |                                     |                                       |     |
| <input type="button" value="Back"/> | <input type="button" value="Next"/>     | <input type="button" value="Save"/> | <input type="button" value="Server"/> |     |

Figure 10A

| File                                | Com                                     | Set                                 | Sched                                 | Opt |
|-------------------------------------|---|-------------------------------------|---------------------------------------|-----|
| Config Name:                        | Loop Tuning                             |                                     |                                       |     |
| Description:                        | Inputs                                  |                                     |                                       |     |
| Model:                              | Fan                                     |                                     |                                       |     |
| Control:                            | <input type="checkbox"/> SetPoints      |                                     |                                       |     |
| ConfigID:                           | <input type="button" value="Download"/> |                                     |                                       |     |
| <input type="button" value="Back"/> | <input type="button" value="Next"/>     | <input type="button" value="Save"/> | <input type="button" value="Server"/> |     |

Figure 10B

9/32

**Modify Holiday**

▼ New Years Day  
New Years Day

**Start Month:** ▶ Jan

**Start Day:** 1 ▲ ▼

**Duration:** 1 ▲ ▼ Day

**Spin Speed**  
1X 10X

**OK**

Figure 10K

**Day Light Saving**

**Start Month:** ▶ Apr

**Start Day:** FirstSun ▲

**Stop Month:** ▶ Oct

**Stop Day:** LastSun ▲

**Spin Speed**  
1X 10X

**OK**

Figure 10I

**Loop Tuning**

Heating Cooling

**TR** 7 ▲ ▼ 7 ▲ F

**IT** 1650 ▲ 1650 ▲ sec

**DT** 0 ▲ ▼ 0 ▲ sec

**Anticipator Authority:** 4 ▲ F

Apply To: Htg Htg&Ctg

**Spin Speed**  
1X 10X 100X

**OK**

Figure 10G

**Modify Holiday**

▼ New Years Day  
New Years Day

**Start Month:** ▶ Jan

**Start Day:** 1 ▲ ▼

**Duration:** 1 ▲ ▼ Day

**Spin Speed**  
1X 10X

**OK**

Figure 10L

**Holiday**

▼ Select New Holiday Group

**(Create) (Delete) (Modify)**

**New Years Day**

**Jan 1, Dur: 1**

**Memorial Day**

**May LastMon, Dur: 1**

**Independence Day**

**Jul 4, Dur: 1**

**Labor Day**

**Hol 7**

**Hol 8**

**Hol 9**

**Hol 10**

**OK** **Download**

Figure 10J

**Recovery**

Cool Heat

**OT@Min:** 90 ▲ ▼ 0 ▲ F

**Ramp Min:** 3 ▲ ▼ 5 ▲ F/hr

**OT@Max:** 70 ▲ ▼ 40 ▲ F

**Ramp Max:** 6 ▲ ▼ 8 ▲ F/hr

**LeadTime** -Cool-  
MaxRange 1.8 to 3.5 2.0 to 3.1 hr

**LeadTimeInfo**

**OK**

Figure 10H

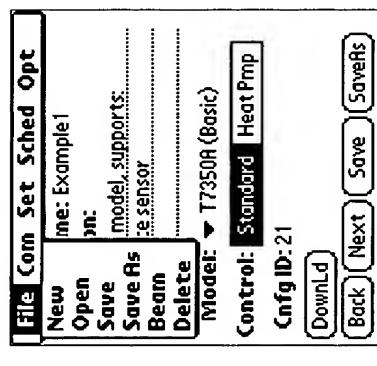


Figure 12A

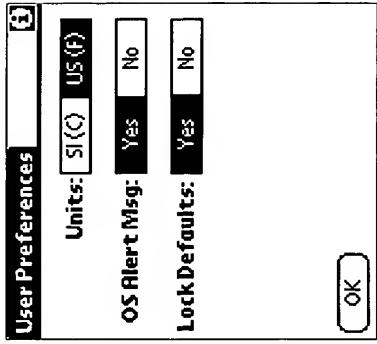


Figure 11A

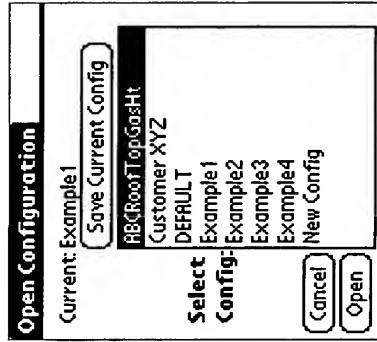


Figure 12C

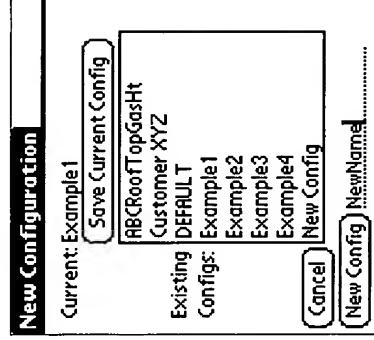


Figure 12B

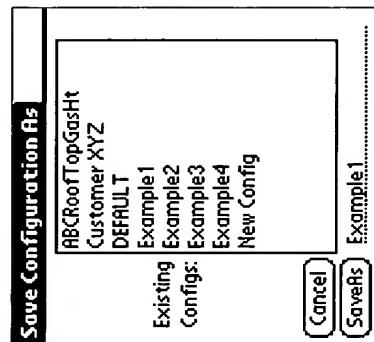


Figure 12D

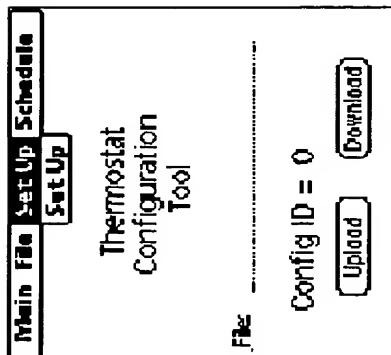


Figure 14C

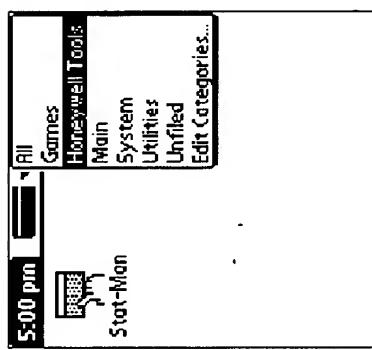


Figure 14A

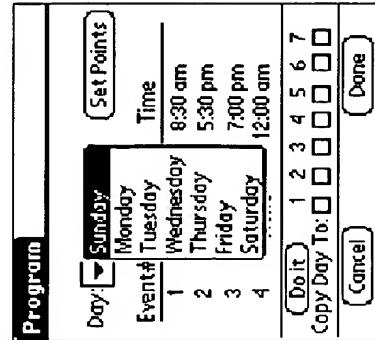


Figure 14D

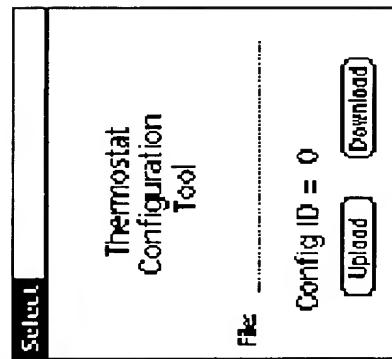


Figure 14B

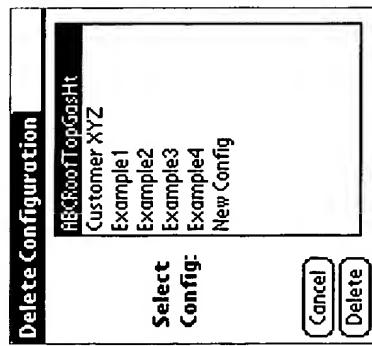


Figure 12E

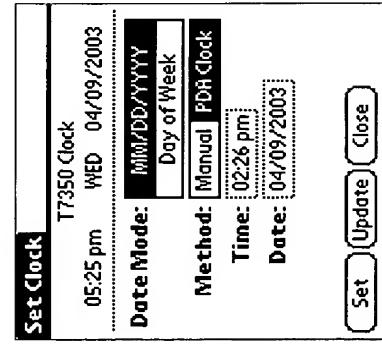


Figure 13

**Installer Set Up**

|   |                                    |
|---|------------------------------------|
| Temperature Units                         |                                    |
| <input type="radio"/> Deg F               | <input type="radio"/> Deg C        |
| Clock Format                              |                                    |
| <input type="radio"/> 12 Hr               | <input type="radio"/> 24 Hr        |
| Fan Behavior                              |                                    |
| <input type="radio"/> Continuous          | <input type="radio"/> Intermittent |
| Program from Keyboard                     |                                    |
| <input type="radio"/> Yes                 | <input type="radio"/> No           |
| <b>Previous</b> <b>Next</b> <b>Cancel</b> |                                    |

Figure 14I

**Program**

|                                   |                   |                |
|-----------------------------------|-------------------|----------------|
| Day: <input type="radio"/> Sunday | <b>Set Points</b> |                |
| Event#                            | Mode              | Time           |
| 1 <input type="radio"/> Occupied  |                   | 8:30 am        |
| 2 <input type="radio"/> Unocc     |                   | 5:30 pm        |
| 3 <input type="radio"/> Standby   |                   | 7:00 pm        |
| 4 <input type="radio"/> None      |                   | 12:00 am       |
| <b>Select Event Time</b>          |                   |                |
| 8 : <b>3</b> 0                    | <b>▲</b>          | <b>▼</b> AM PM |
| <b>OK</b> <b>Cancel</b>           |                   |                |
| <b>Done</b>                       |                   |                |

Figure 14G

**Program**

|                                     |                   |          |
|-------------------------------------|-------------------|----------|
| Day: <input type="radio"/> Sunday   | <b>Set Points</b> |          |
| Event#                              | Mode              | Time     |
| 1 <input type="radio"/> <b>None</b> |                   | 3:30 am  |
| 2 <input type="radio"/> Occupied    |                   | 5:30 pm  |
| 3 <input type="radio"/> Standby     |                   | 2:00 am  |
| 4 <input type="radio"/> Unocc       |                   | 2:00 am  |
| <b>Select Event Time</b>            |                   |          |
| 8 : <b>1</b> 2 3 4 5 6 7            | <b>▲</b>          | <b>▼</b> |
| <b>OK</b> <b>Cancel</b>             |                   |          |
| <b>Done</b>                         |                   |          |

Figure 14E

**Set Up 2**

|   |                                   |                         |
|---|-----------------------------------|-------------------------|
| Heat Stages                               |                                   |                         |
| <input type="radio"/> 1                   | <input type="radio"/> 2           | <input type="radio"/> 3 |
| Cool Stages                               |                                   |                         |
| <input type="radio"/> 1                   | <input type="radio"/> 2           | <input type="radio"/> 3 |
| Energize Fan For                          |                                   |                         |
| <input type="radio"/> Cool Only           | <input type="radio"/> Heat & Cool |                         |
| Sensor Location                           |                                   |                         |
| <input type="radio"/> Local               | <input type="radio"/> Remote      |                         |
| <b>Previous</b> <b>Next</b> <b>Cancel</b> |                                   |                         |
| <b>Done</b>                               |                                   |                         |

Figure 14I

**Set Points**

|               |    |         |
|---------------|----|---------|
| Occupied      | 72 | Heating |
| Standby       | 75 |         |
| Unoccupied    | 68 |         |
| <b>OK</b>     |    |         |
| <b>Cancel</b> |    |         |

Figure 14H

**Program**

|                                     |                   |          |
|-------------------------------------|-------------------|----------|
| Day: <input type="radio"/> Sunday   | <b>Set Points</b> |          |
| Event#                              | Mode              | Time     |
| 1 <input type="radio"/> <b>None</b> |                   | 3:30 am  |
| 2 <input type="radio"/> Occupied    |                   | 5:30 pm  |
| 3 <input type="radio"/> Standby     |                   | 2:00 am  |
| 4 <input type="radio"/> Unocc       |                   | 2:00 am  |
| <b>Select Event Time</b>            |                   |          |
| 8 : <b>1</b> 2 3 4 5 6 7            | <b>▲</b>          | <b>▼</b> |
| <b>OK</b> <b>Cancel</b>             |                   |          |
| <b>Done</b>                         |                   |          |

Figure 14F

Figure 14J

Figure 14H

Figure 14F

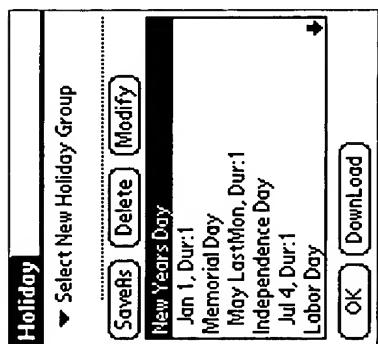


Figure 14O

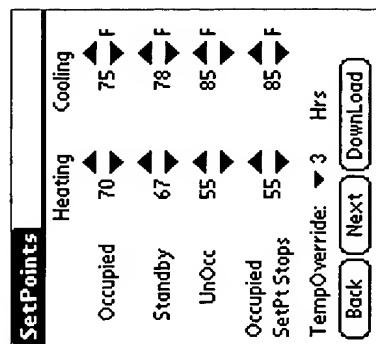


Figure 14P

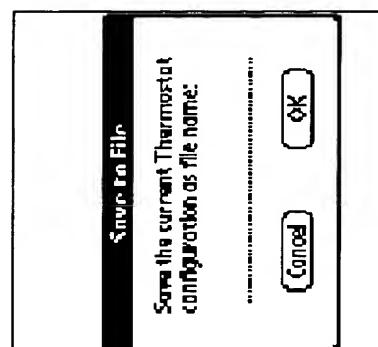


Figure 14M

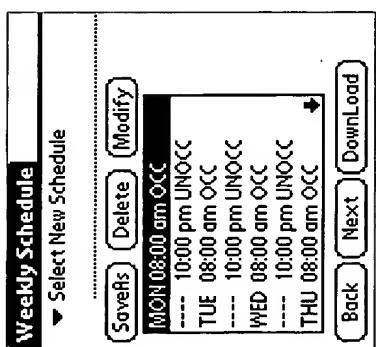


Figure 14N

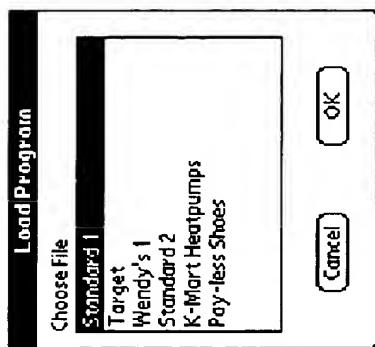


Figure 14K

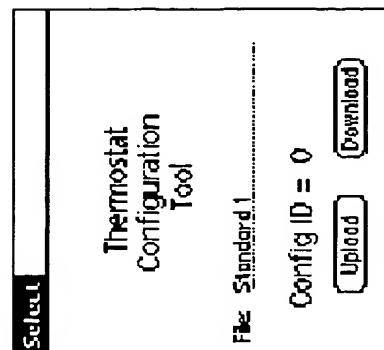


Figure 14L

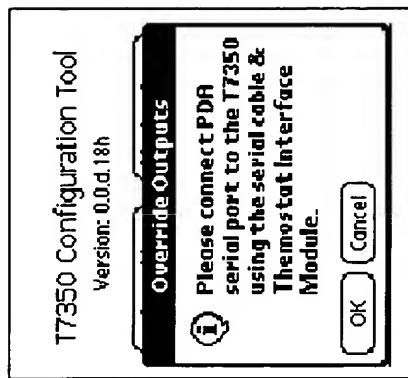


Figure 14U

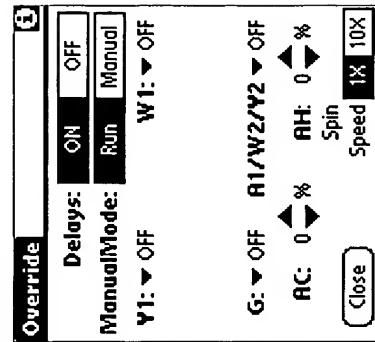


Figure 14V

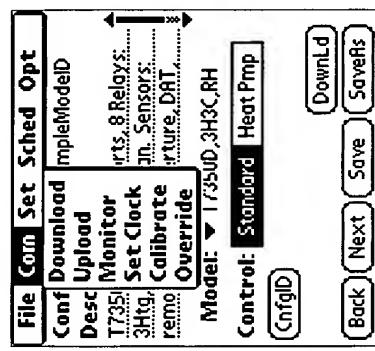


Figure 14S

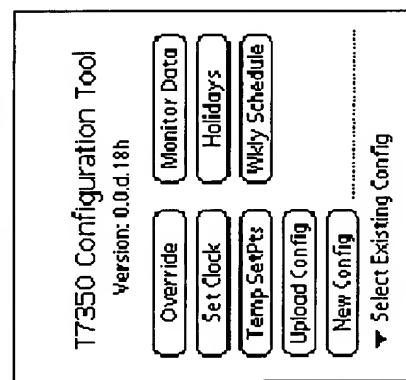


Figure 14T

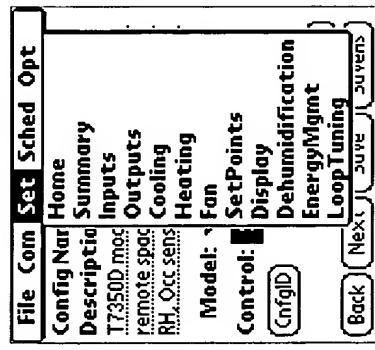


Figure 14Q

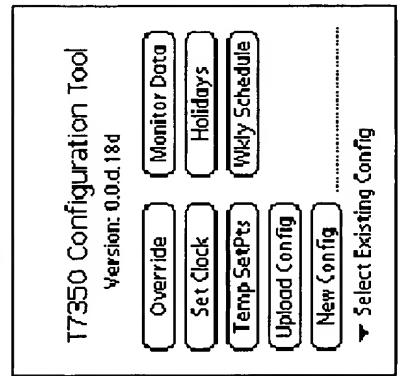


Figure 14R

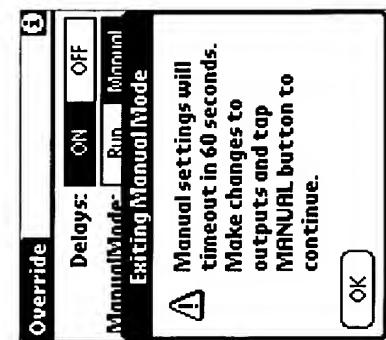


Figure 14Y

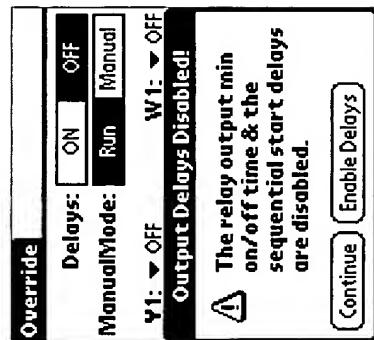


Figure 14Z

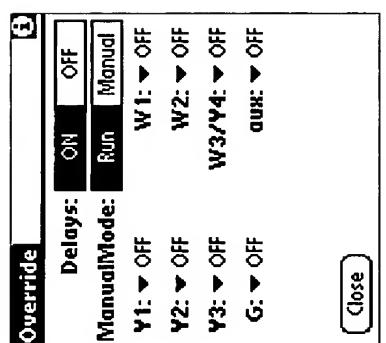


Figure 14W

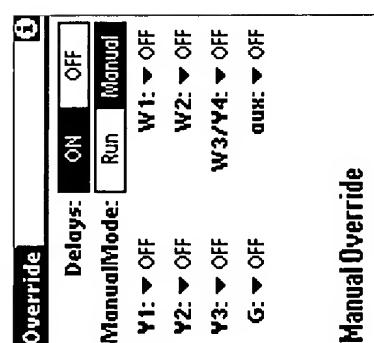
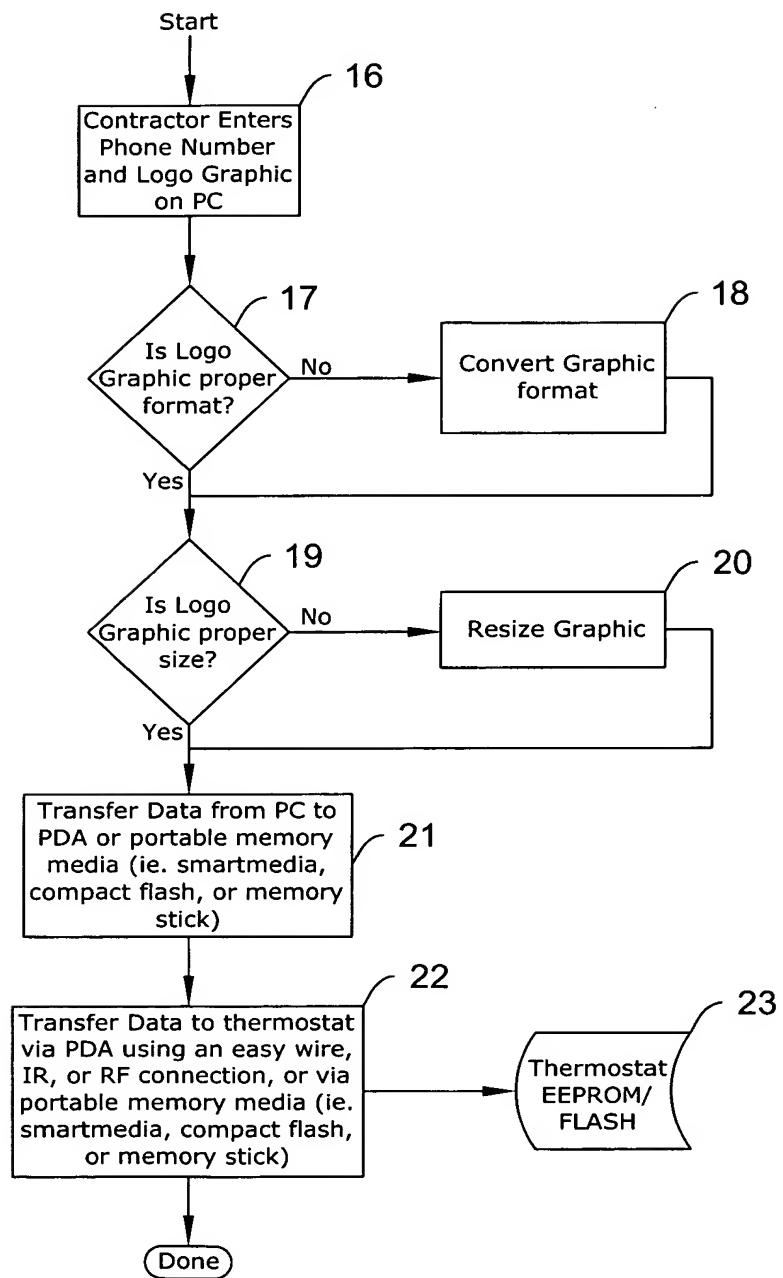


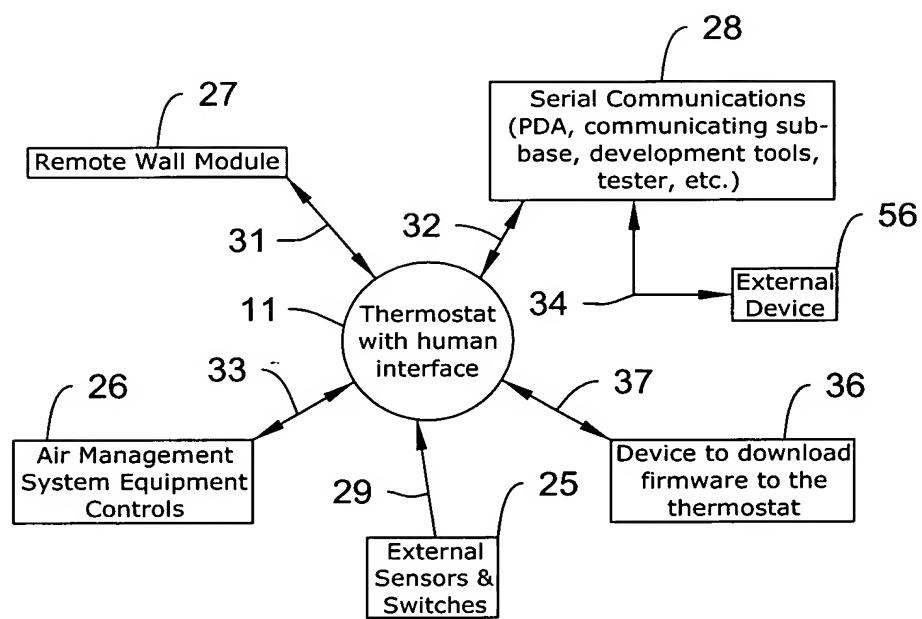
Figure 14X

16/32

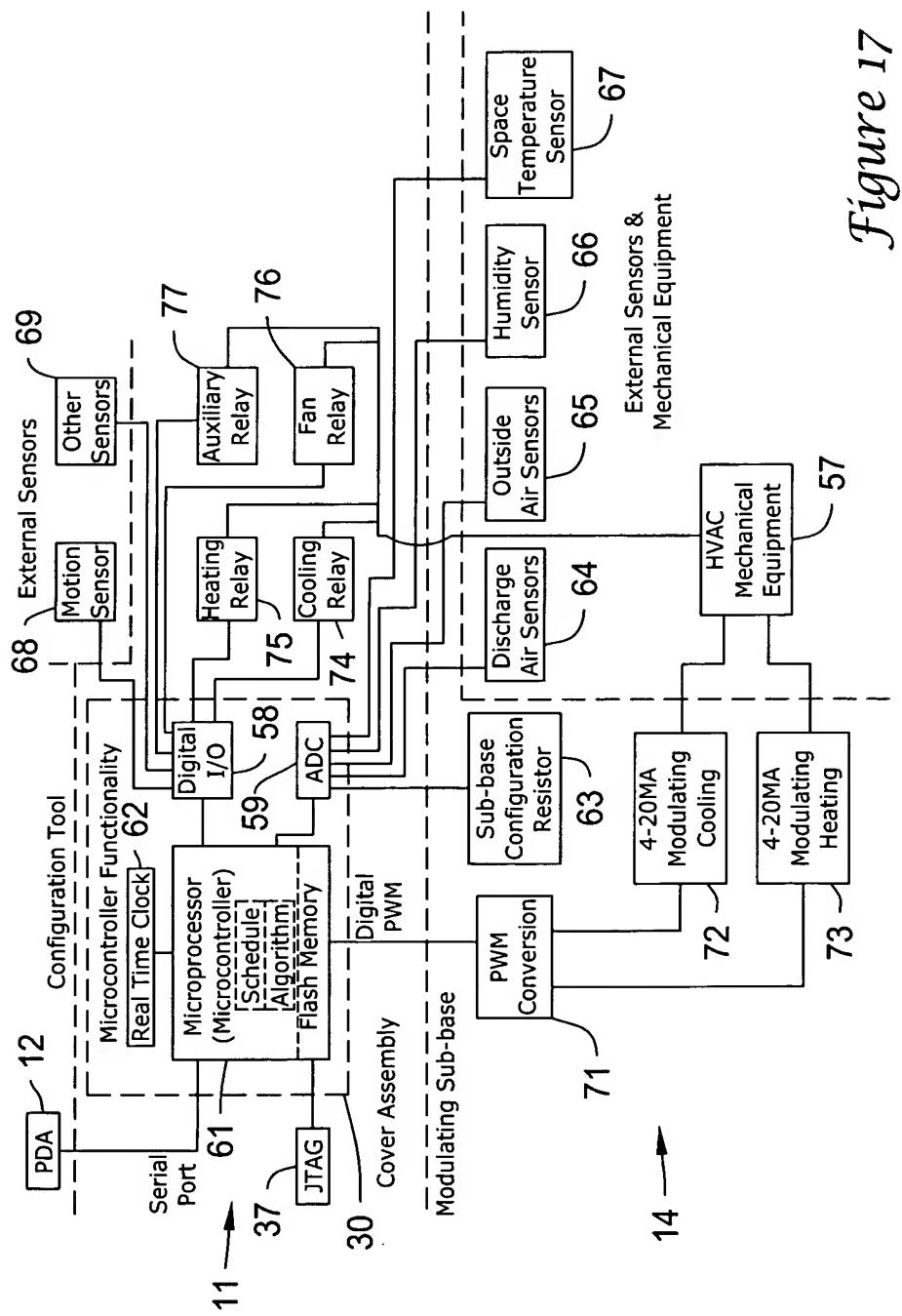


*Figure 15*

17/32



*Figure 16*



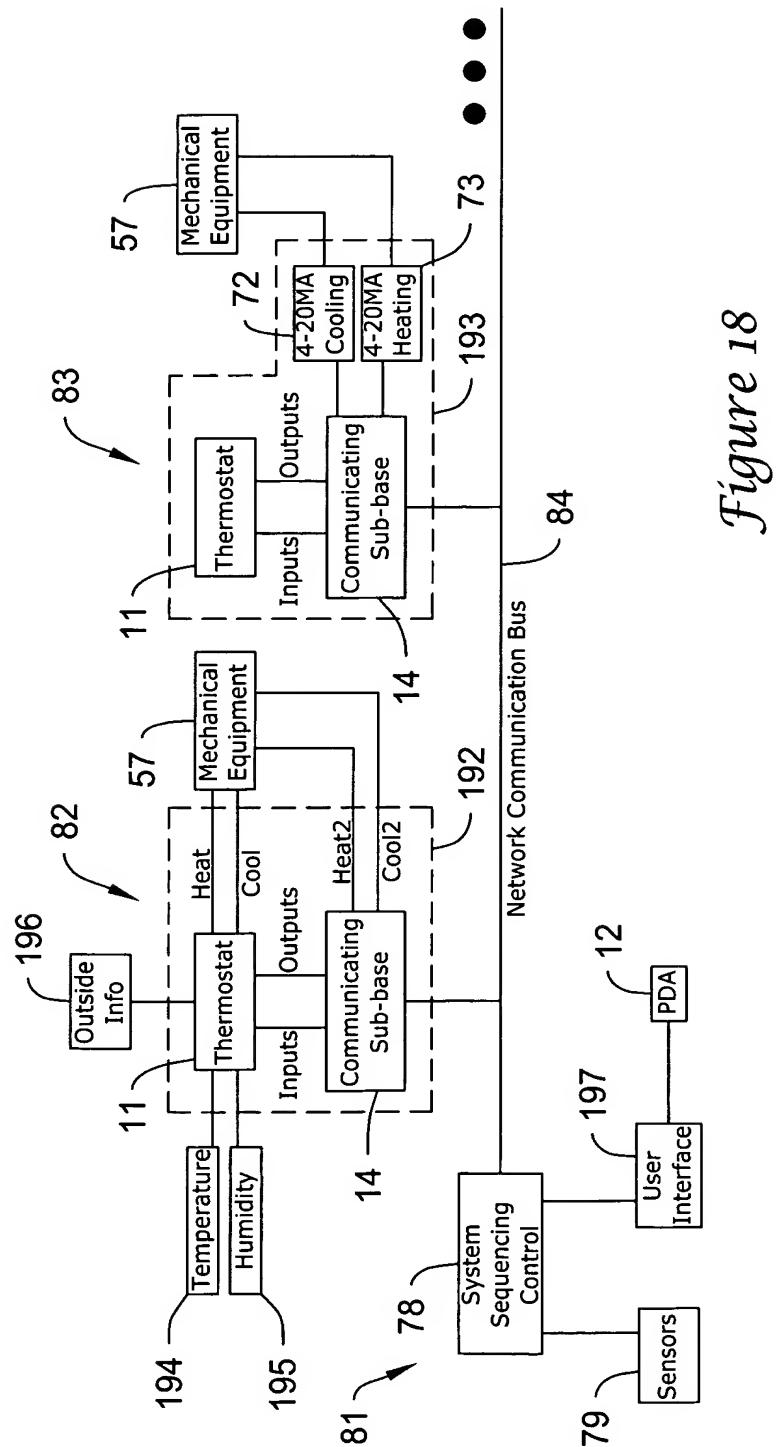


Figure 18

20/32

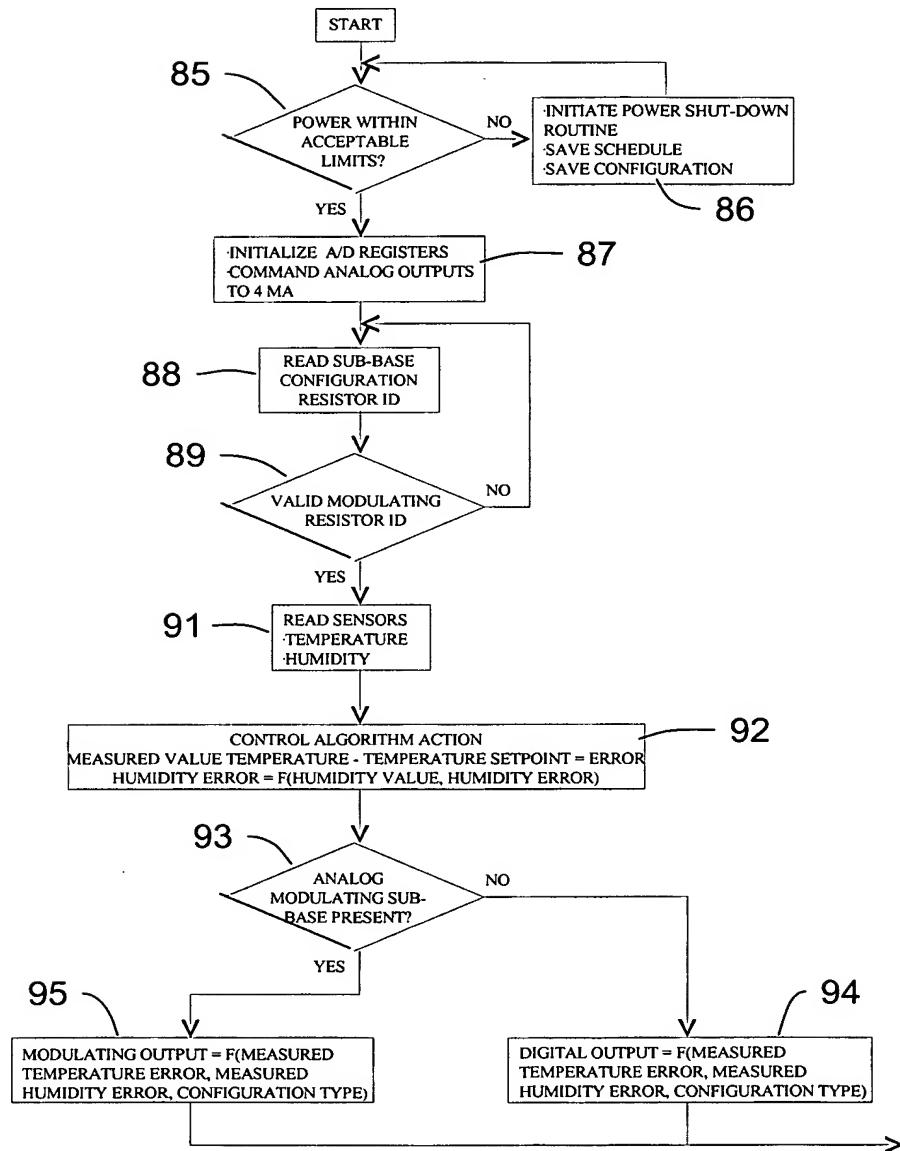


Figure 19

21/32

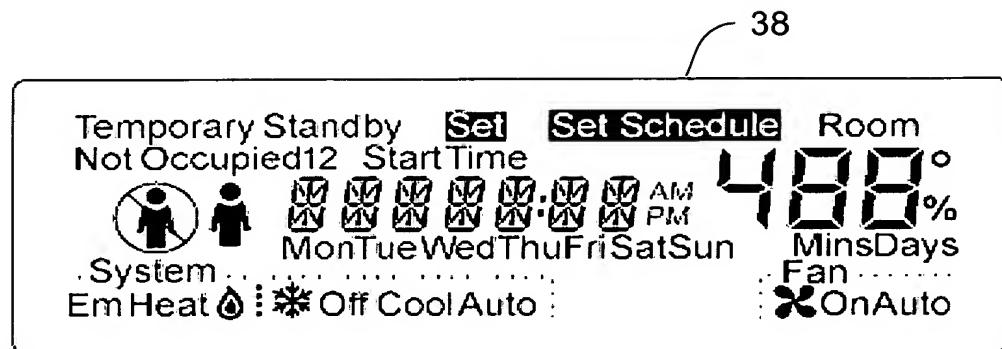


Figure 20A

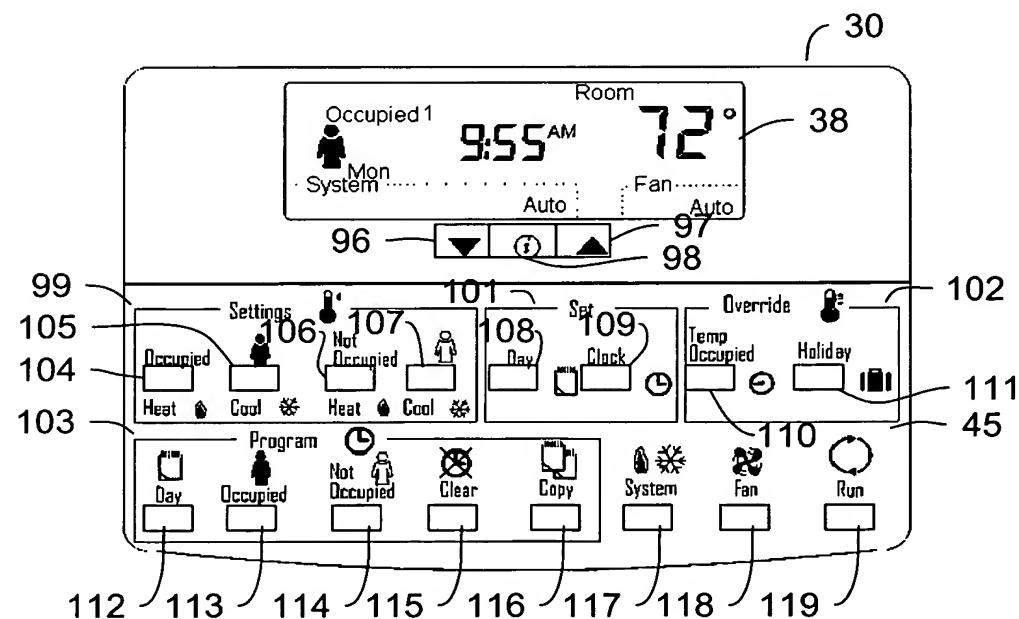


Figure 20B

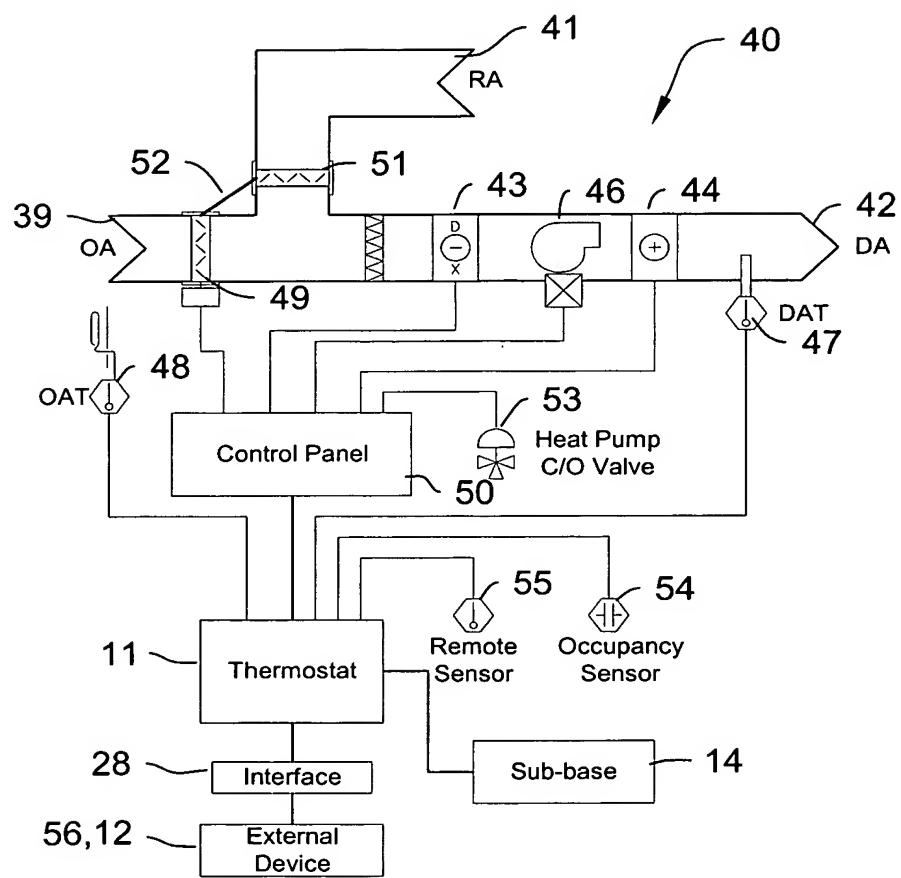
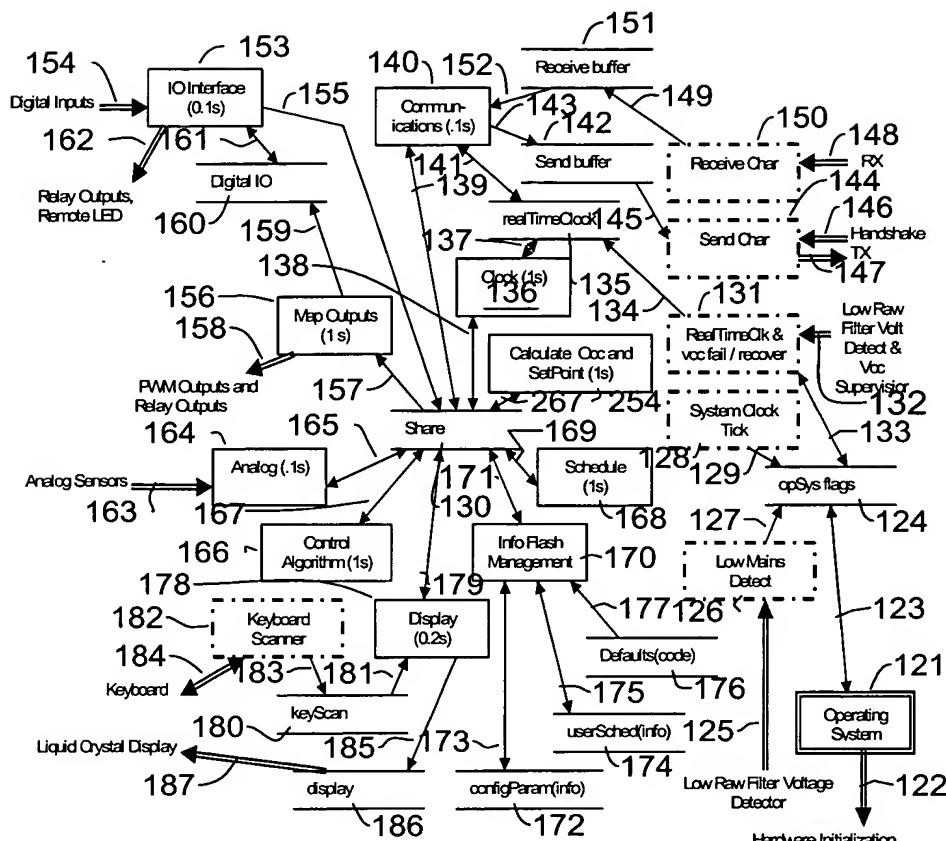


Figure 21



KEY:

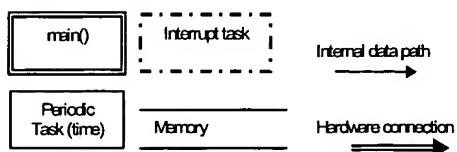


Figure 22

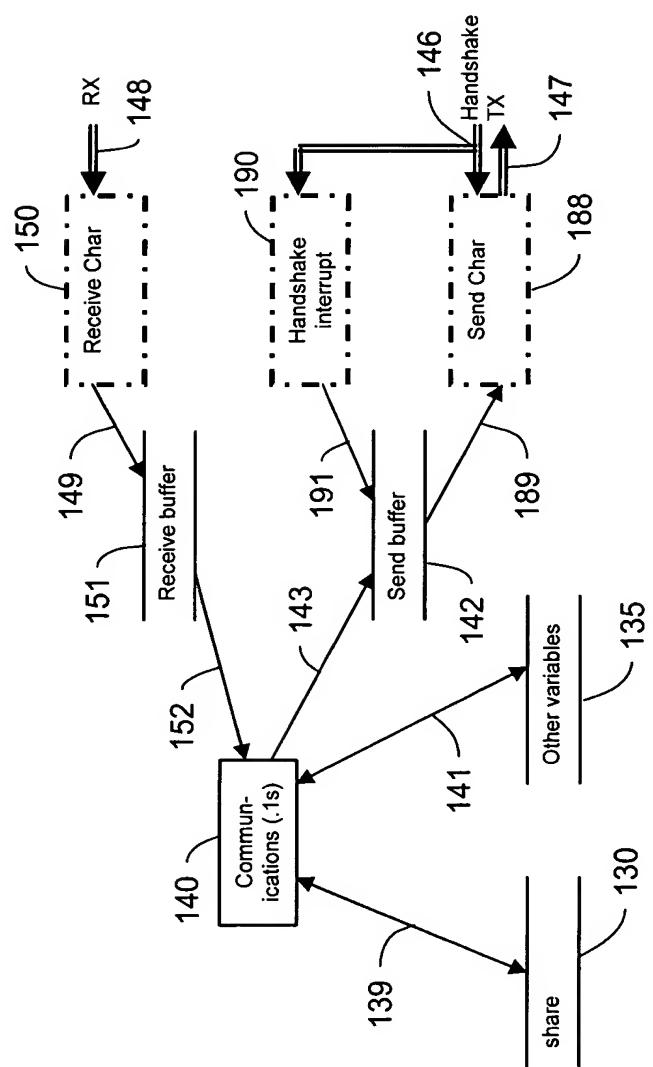


Figure 23

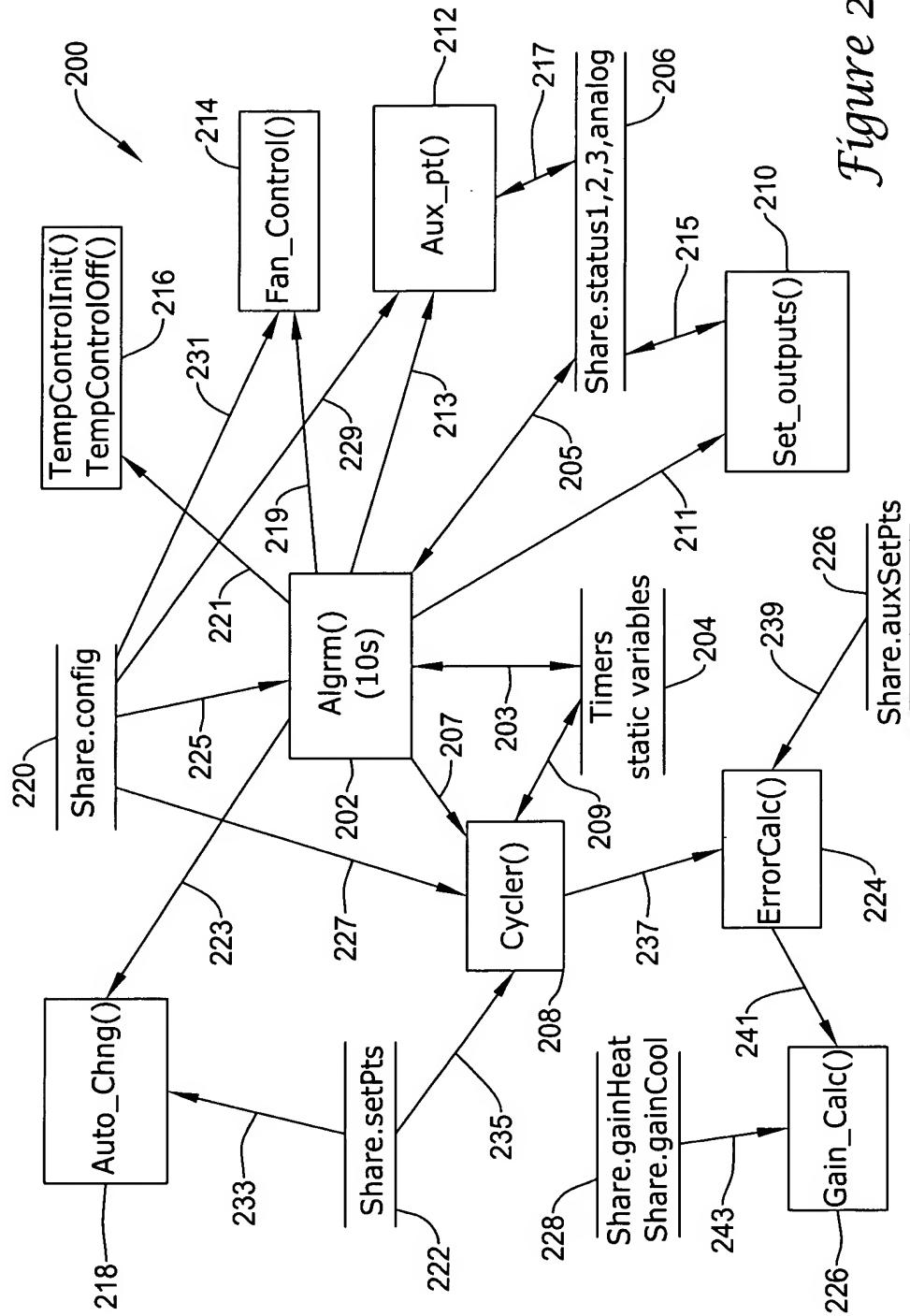


Figure 24

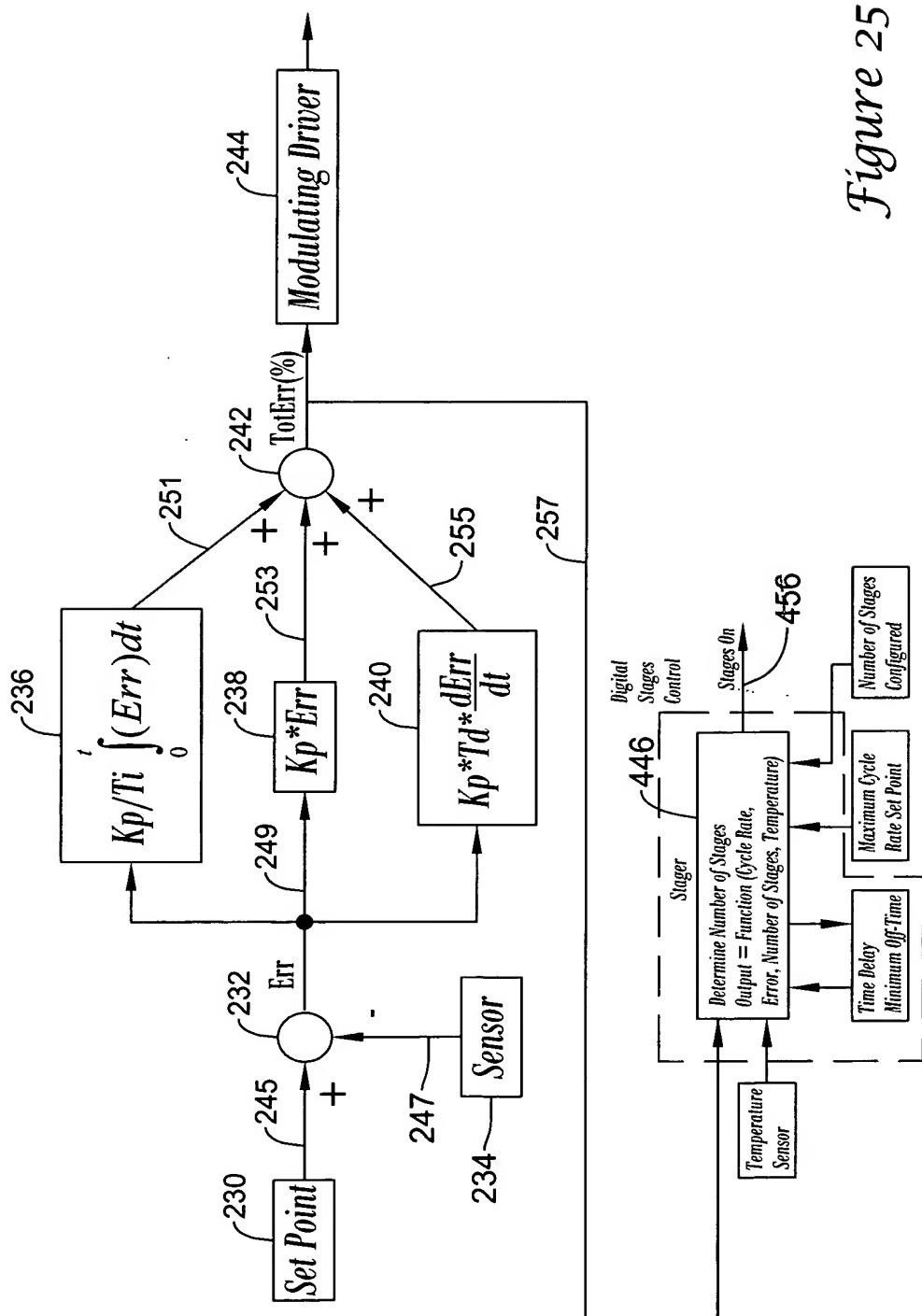


Figure 25

27/32

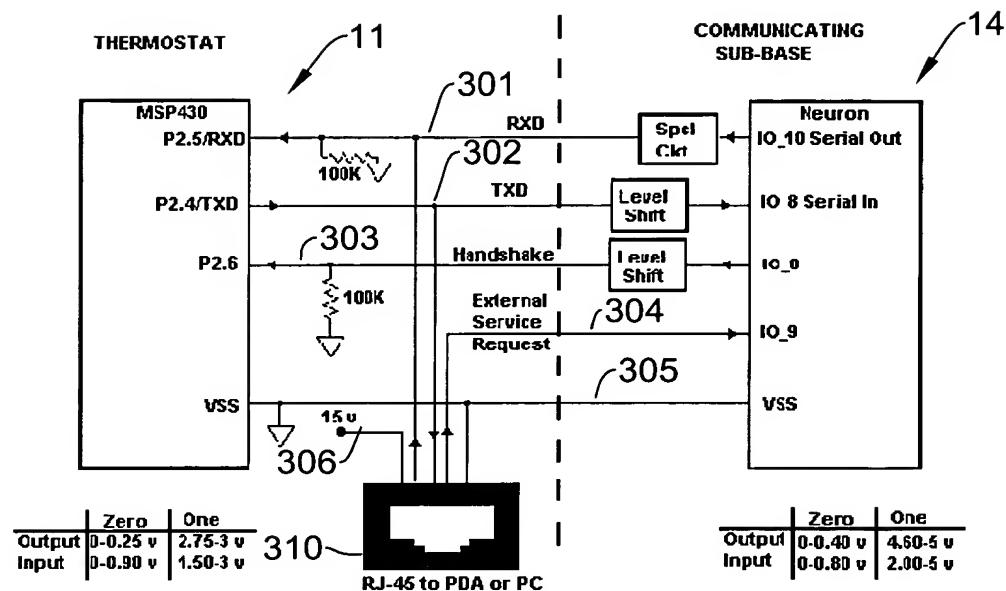


Figure 26

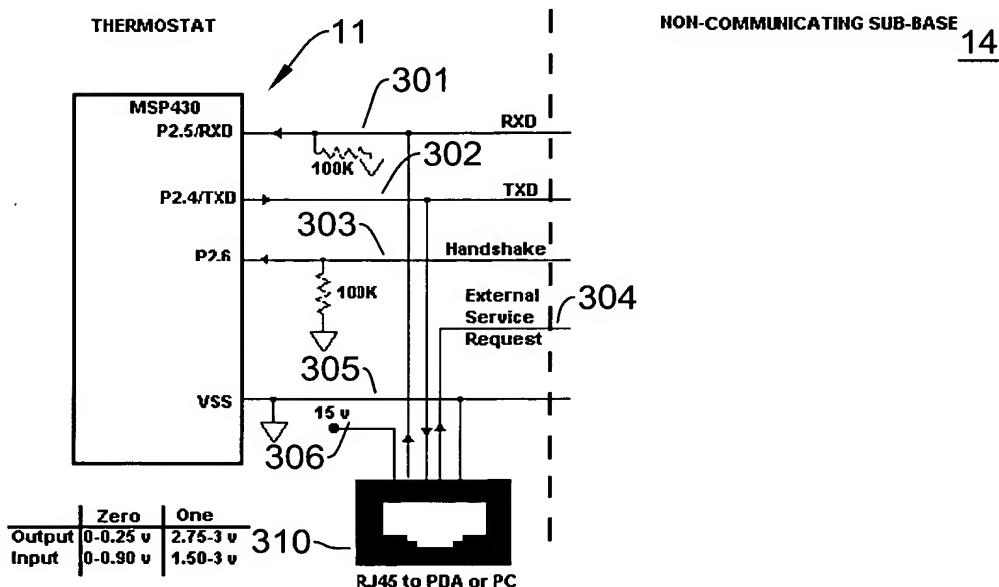


Figure 27

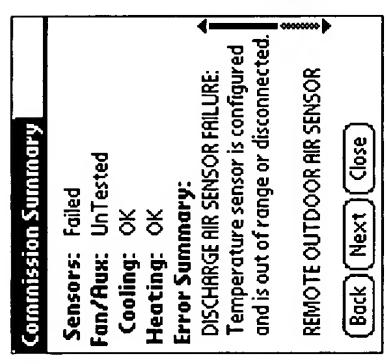


Figure 28C

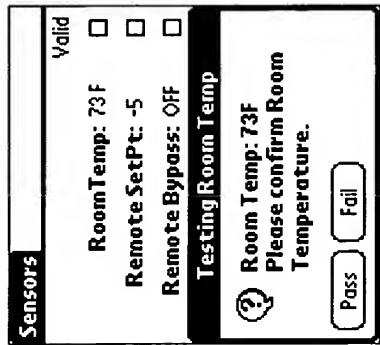


Figure 29B

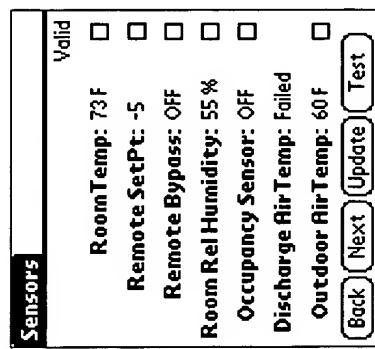


Figure 29A

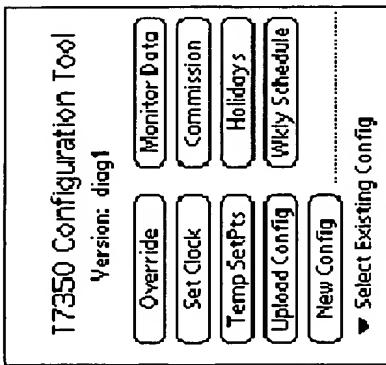


Figure 28A

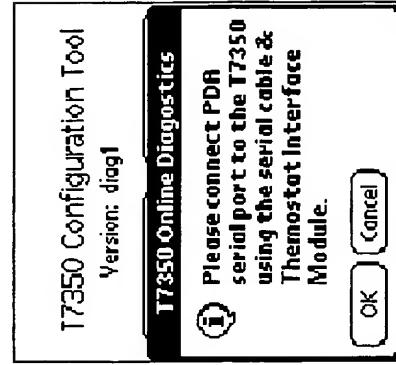


Figure 28B

Figure 29C

| Cooling Equipment   |                          |
|---|--------------------------|
| ManualMode: OFF   | Valid                    |
| Fan Status: OFF   | Valid                    |
| Clg Stage1 - Υ1: OFF  | <input type="checkbox"/> |
| Clg Stage2 - Υ2: OFF  | <input type="checkbox"/> |
| Clg Stage3 - Υ3: OFF  | <input type="checkbox"/> |
| <input type="button" value="Back"/> <input type="button" value="Next"/> <input type="button" value="Update"/> <input type="button" value="Test"/> |                          |

Figure 31A

| Cooling Equipment   |                          |
|---|--------------------------|
| ManualMode: OFF   | Valid                    |
| Fan Status: OFF   | Valid                    |
| Clg Stage1 - Υ1: OFF  | <input type="checkbox"/> |
| Clg Stage2 - Υ2: OFF  | <input type="checkbox"/> |
| Clg Stage3 - Υ3: OFF  | <input type="checkbox"/> |
| <input type="button" value="Back"/> <input type="button" value="Next"/> <input type="button" value="Update"/> <input type="button" value="Test"/> |                          |

Figure 31B

| Sensors   |                                     |
|---|-------------------------------------|
| RoomTemp: 73 F  | <input checked="" type="checkbox"/> |
| Remote SetPt:   | <input checked="" type="checkbox"/> |
| Remote Bypass: OFF  | <input checked="" type="checkbox"/> |
| Room RelHumidity: 55 %  | <input checked="" type="checkbox"/> |
| Occupancy Sensor: OFF   | <input checked="" type="checkbox"/> |
| Discharge Air Temp: Failed  | <input checked="" type="checkbox"/> |
| Outdoor Air Temp: 60 F  | <input checked="" type="checkbox"/> |
| <input type="button" value="Back"/> <input type="button" value="Next"/> <input type="button" value="Update"/> <input type="button" value="Test"/> |                                     |

Figure 29F

| Fan/Auxiliary Equipment   |                          |
|---|--------------------------|
| ManualMode: OFF   | Valid                    |
| Fan - G: OFF  | <input type="checkbox"/> |
| TimeOfDay - Α1: OFF   | <input type="checkbox"/> |
| <input type="button" value="Back"/> <input type="button" value="Next"/> <input type="button" value="Update"/> <input type="button" value="Test"/> |                          |

Figure 30

| Sensors   |                                     |
|---|-------------------------------------|
| RoomTemp: 73 F  | <input checked="" type="checkbox"/> |
| Remote SetPt: -5  | <input checked="" type="checkbox"/> |
| <b>Testing Remote SetPt</b>   |                                     |
| <b>Full + setting validated.</b><br><b>Remote SetPt: +5</b><br><b>Setpoint test sequence completed.</b> |                                     |
| <input type="button" value="OK"/>   |                                     |

Figure 29D

| Sensors   |                                     |
|---|-------------------------------------|
| RoomTemp: 73 F  | <input checked="" type="checkbox"/> |
| Remote SetPt: -5  | <input checked="" type="checkbox"/> |
| <b>Testing Remote SetPt</b>   |                                     |
| <b>Full + setting validated.</b><br><b>Remote SetPt: +5</b><br><b>Setpoint test sequence completed.</b> |                                     |
| <input type="button" value="OK"/>   |                                     |

Figure 29E

|                          |   |
|--------------------------|---|
| <b>Cooling Equipment</b> | <b>ManuallyMode:</b> OFF  |
|                          | <b>Fan Status:</b> OFF  |
|                          | <b>Clg Stage1 - Y1 :</b> OFF  |
|                          | <b>Clg Stage2 - Y2 :</b> OFF  |
|                          | <b>Clg Stage3 - Y3 :</b> OFF  |
|                          | <b>Testing Cooling Stages</b>   |
|                          | <b>Valid</b> <input type="checkbox"/> <input checked="" type="checkbox"/> |
|                          | <b>Validated Stage 1</b>  |
|                          | <b>Cooling Operation</b>  |
|                          | <b>Progress:</b> [     ].....   |
|                          | <b>Cancel</b>   |

Figure 31G

|  |                        |
|--|------------------------|
| <b>Cooling Equipment</b>   |                        |
| <b>ManualMode:</b> OFF   | <b>Fan Status:</b> OFF |
| <b>Clg Stage1 - V1 : OFF</b>   |                        |
| <b>Clg Stage2 : OFF</b>  |                        |
| <b>Clg Stage3 : OFF</b>  |                        |
| <b>Clg Stage4 : OFF</b>  |                        |
| <b>Testing Cooling Stages</b>  |                        |
| <b># of Stages: 1</b><br><b>DischargeAirT: 78F</b><br><b>CoilDeltaT: 0F</b><br><b>Progress: 1</b> .....<br><input type="button" value="Cancel"/> |                        |

Figure 31E

| Cooling Equipment  |                          |
|--|--------------------------|
| ManualMode: OFF  | Valid                    |
| Fan Status: OFF  | <input type="checkbox"/> |
| Cfg Stage1 - Y1 : OFF  | <input type="checkbox"/> |
| Testing Cooling Operation  |                          |
|  Fan Status: ON | <input type="checkbox"/> |
| Please confirm Fan operation.  |                          |
| <input type="checkbox"/> Fail  |                          |
| <input type="checkbox"/> Pass  |                          |

Figure 31C

| Cooling Equipment |                                       |
|-------------------|---------------------------------------|
| ManualMode:       | OFF                                   |
| Fan Status:       | OFF                                   |
| Clg Stage1 - Y1:  | OFF                                   |
| Clg Stage2 - Y2:  | OFF                                   |
| Clg Stage3 - Y3:  | OFF                                   |
| Valid             | <input checked="" type="checkbox"/>   |
| Test              | <input type="checkbox"/>              |
| Back              | <input type="button" value="Back"/>   |
| Next              | <input type="button" value="Next"/>   |
| Update            | <input type="button" value="Update"/> |

Figure 31H

|                                       |       |
|---------------------------------------|-------|
| <b>Cooling Equipment</b>              |       |
| <b>Manually Mode:</b>                 | OFF   |
| <b>Fan Status:</b>                    | OFF   |
| <b>Clg Stage 1 - Y1 :</b>             | OFF   |
| <b>Clg Stage 2 - Y2 :</b>             | OFF   |
| <b>Clg Stage 3 - Y3 :</b>             | OFF   |
| <b>Testing Cooling Stages</b>         |       |
| <b># of Stages:</b>                   | 1     |
| <b>DischargeAir T:</b>                | 73F   |
| <b>CoilDelta T:</b>                   | 5F    |
| <b>Progress:</b>                      | ..... |
| <input type="button" value="Cancel"/> |       |

Figure 31f

|  |                        |
|--|------------------------|
| <b>Cooling Equipment</b>   |                        |
| <b>Manual/Mode:</b> OFF  | <b>Fan Status:</b> OFF |
| <b>Valid</b>   |                        |
| <b>Testing Cooling Stages</b>  |                        |
| <div style="display: flex; align-items: center;"> <span style="border: 1px solid black; padding: 5px; margin-right: 10px;">?</span> <span><b>Fan Status: ON</b></span> <span><b># of Stages: 0</b></span> </div> |                        |
| <b>Please confirm it is safe to start Cooling Stages.</b>  |                        |
| <input type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b>   |                        |

Figure 31D

|  |
|--|
| Heating Equipment  |
| ManualMode: OFF  |
| Fan Status: OFF  |
| Valid  |
| Testing Heating Stages                                       |
| Htg Stage1 - W1: OFF   |
| Valid  |
| ?  |
| Htg Stage 1: OFF   |
| Please confirm it is safe to activate Heating Stage contact. |
| Yes  |
| No   |
| Back   |
| Next   |
| Update   |
| Test   |

Figure 32E

|  |
|--|
| Heating Equipment  |
| ManualMode: OFF  |
| Fan Status: OFF  |
| Valid  |
| Testing Heating Stages                                       |
| ?  |
| Htg Stage 1: OFF   |
| Please confirm it is safe to activate Heating Stage contact. |
| Yes  |
| No   |
| Back   |
| Next   |
| Update   |
| Test   |

Figure 32C

|  |
|--|
| Heating Equipment  |
| ManualMode: OFF  |
| Fan Status: OFF  |
| Valid  |
| Testing Heating Stages   |
| ?  |
| Htg Stage 1: ON  |
| Please confirm Heating Stage 1 operation. For example, room baseboard heat is activated. |
| Pass   |
| Fail   |

Figure 32D

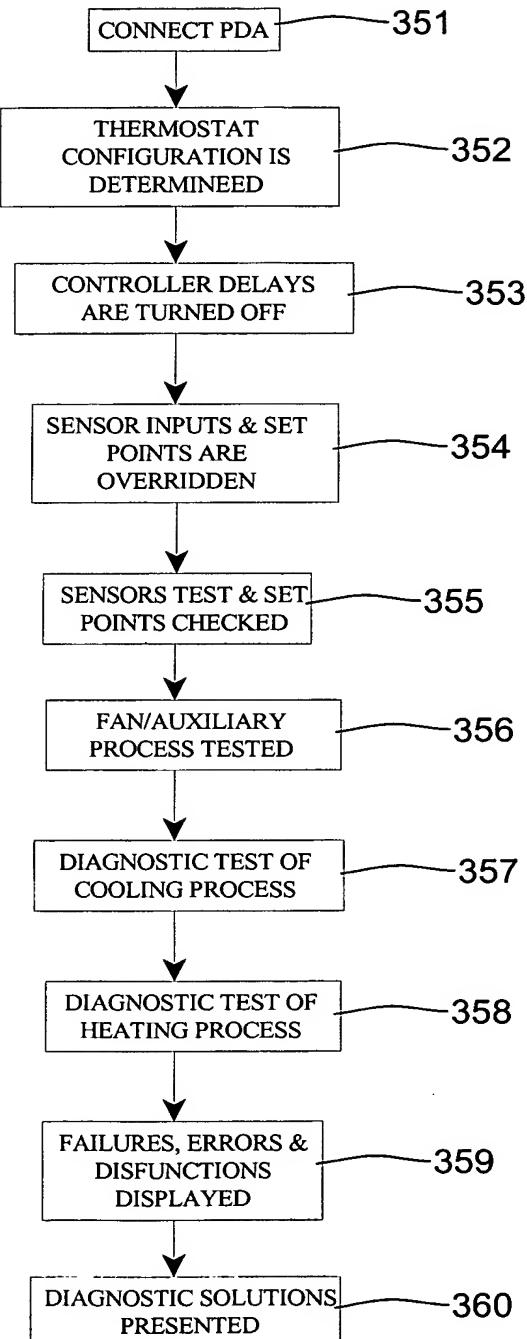
|  |
|--|
| Heating Equipment  |
| ManualMode: OFF  |
| Fan Status: OFF  |
| Valid  |
| Testing Heating Operation                                    |
| ?  |
| Fan Status: OFF  |
| Please confirm Fan air flow is required for stage 1 heating. |
| Yes  |
| No   |
| Back   |
| Next   |
| Update   |
| Test   |

Figure 32A

|  |
|--|
| Heating Equipment  |
| ManualMode: OFF  |
| Fan Status: OFF  |
| Valid  |
| Testing Heating Operation                                    |
| ?  |
| Fan Status: OFF  |
| Please confirm Fan air flow is required for stage 1 heating. |
| Yes  |
| No   |
| Back   |
| Next   |
| Update   |
| Test   |

Figure 32B

32/32



*Figure 33*